

IN THE SPECIFICATION:

Please amend the paragraph located at Column 3, lines 49-58, to read as follows:

Referring to FIG. 1, an injection molding machine **11** is generally shown which uses at least one movable platen **10** in accordance with the present invention. Rigidly affixed to a central location of a back face **14** of the movable platen **10** is at least one clamp column **20** which allows the platen to be opened and closed (arrow A) by a hydraulic cylinder **30**. The moveable platen **10** rides along a rail **40** affixed to a machine base **38**. A plurality of tie bars **32** run the length of the machine **11** and connect to spaced apart [first and second] stationary [platens] platen **34a** and clamp block **34b** respectively.

Please amend the paragraph bridging Columns 3 and 4 (Col. 3, lines 59-67 and Col. 4, lines 1-4) to read as follows:

A first mold half **26a** is removably attached to a front face **12** of the movable platen **10**. A second mold half **26b** is removably mounted to [second] stationary platen **34b** such that mold halves **26a** and **26b** form a mold cavity **28** therein when brought into contact during clamp-up by clamp column **20**. Attached to the [first] stationary platen **34a** and in

communication with mold cavity **28** is an injection unit **36** which selectively provides molten resin to mold cavity **28** under high pressure and temperature for the formation of an injection molded article. As the high pressure resin enters the mold cavity, the pressure acts to separate the two faces of mold halves **26a** and **26b**. It is this injection pressure that the clamping force generated by clamp column **20** must resist.

In the paragraph bridging Columns 4 and 5 (Col. 4, lines 59-67 through Col. 5, lines 1-4), please amend the paragraph as follows:

Attached between a pair of ribs **18** at the top and bottom of movable platen **10** are stiffeners **44a** and **44b** respectively. In the preferred embodiment, these stiffeners are [t-shaped] T-shaped stiffeners adapted to increase the structural rigidity of movable platen **10** and increase the load transmission capabilities of ribs **18**. Attached to a pair of ribs **18** located at the inside and outside of movable platen **10** is a pair of vertical members **50a** and **50b**. In the preferred embodiment, these members are singular webs that tie together ribs **18** in those specific locations to increase the load transmission capabilities of movable platen

10. Location and size of vertical members **50a** and **50b** are based on structural analysis that yields an optimized design.